

**Claims**

1           1. A golf ball, comprising two equatorial o-rings printed on the ball, the o-  
2           rings being spaced close to but equidistant apart from an equator of the ball, and  
3           markings printed in the polar regions of the ball, whereby the movement of the o-  
4           rings and markings when a ball is rolling indicates whether or not a ball has been  
5           squarely struck and the extent, if any, to which side spin was imparted to the ball at  
6           impact.

1           2. A golf ball according to claim 1, wherein the marking printed in each polar  
2           region is an o-ring parallel to the two equatorial o-rings, the polar o-rings being  
3           essentially invisible to a golfer when aligning a putt, when the ball is properly aimed  
4           along its desired starting line.

1           3. A golf ball according to claim 1, wherein the marking printed in the polar  
2           regions comprises a pair of solid lobes extending in opposite directions, the polar  
3           lobes being essentially invisible to a golfer when aligning a putt, when the ball is  
4           properly aimed along its desired starting line.

1           4. A golf ball according to claim 3, wherein the patterns printed in the polar  
2           regions are offset from each other by 90°.

1           5. For use with a golf ball according to claim 1, a putter including an upper  
2           central region simulating the cover of a golf ball and two marking lines printed on the

3 surface of said central region and adapted to align with the equatorial o-rings of the  
4 golf ball.

6. A putter according to claim 5, wherein the lines printed on the central  
region of the putter converge from the back of the putter toward the front.

7. A putter according to claim 6, wherein the upper central region of the  
putter is shaped with converging edges which line up with the polar markings of the  
golf ball.

8. A putter according to claim 7, wherein the putter includes areas adjoining  
said central region, said areas containing a surface coating simulating grass.

9. A putter according to claim 5, wherein a top tray insert forms said upper  
central region, said top tray insert being secured to the putter and including a vertical  
surface adapted to contact the golf ball during the putting stroke.

10. A putter according to claim 9, wherein the lines printed on the top tray  
insert converge from the back of the putter toward the front.

11. A putter according to claim 10, wherein the top tray insert includes  
converging side edges which line up with the polar markings of the golf ball.

12. A putter according to claim 11, wherein the putter includes areas  
adjoining said top tray insert, said areas containing a surface coating simulating grass.